

1 / 11

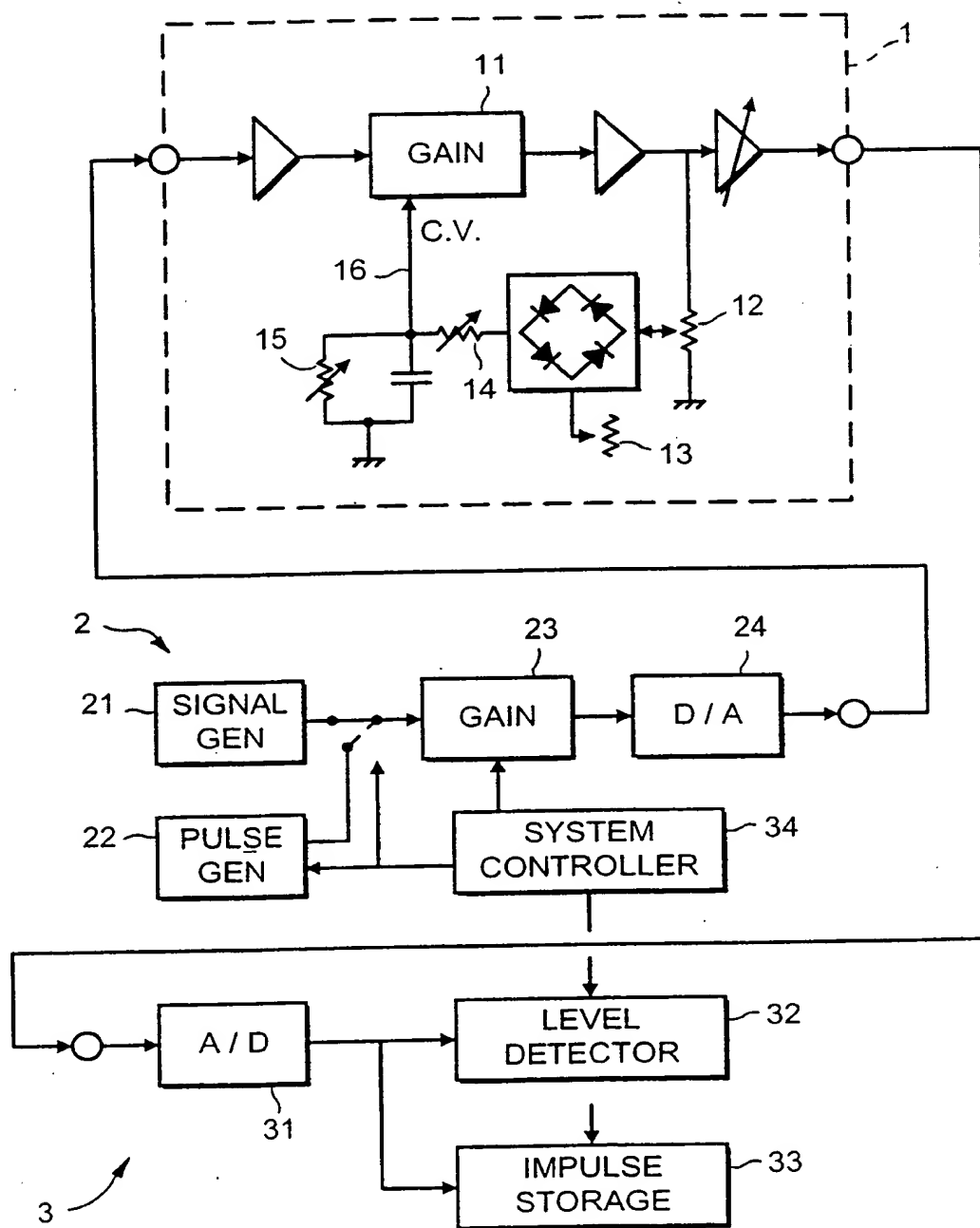


FIG. 1

2 / 11

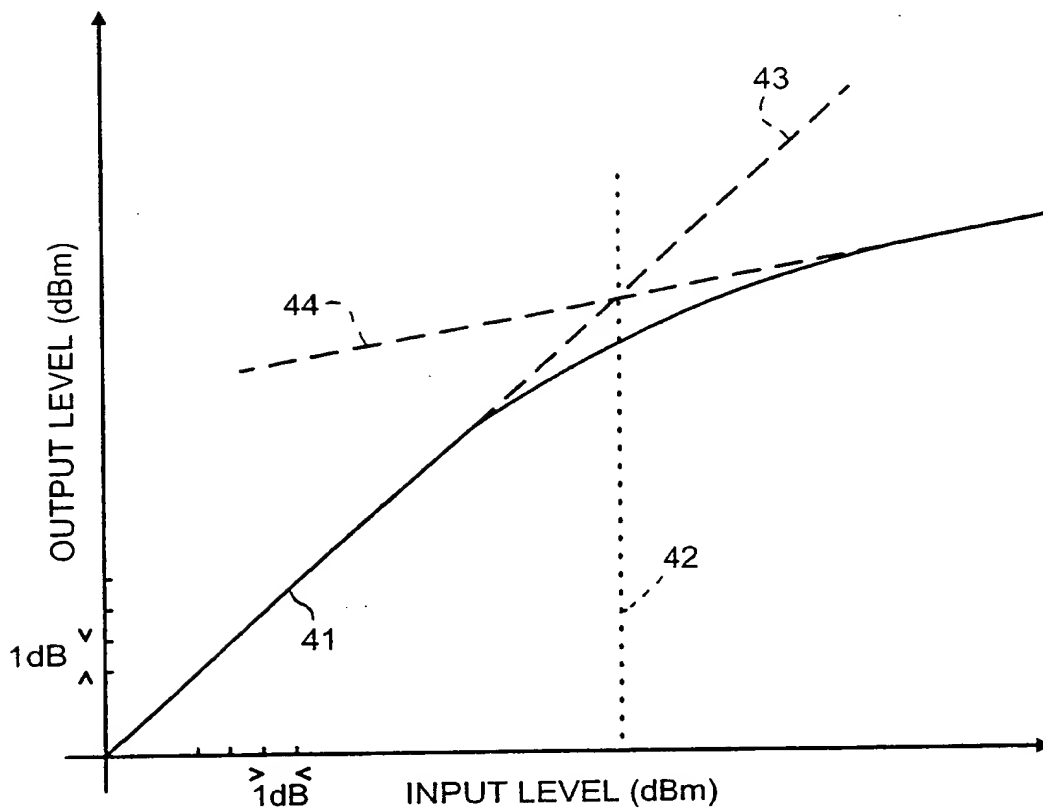


FIG. 2(a)

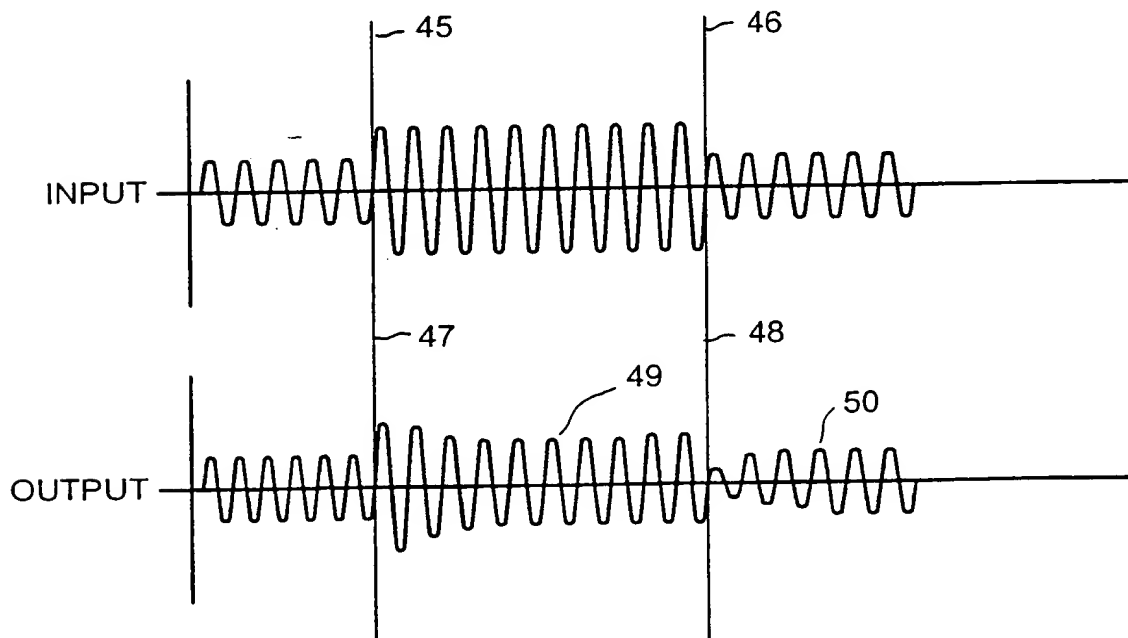


FIG. 2(b)

3 / 11

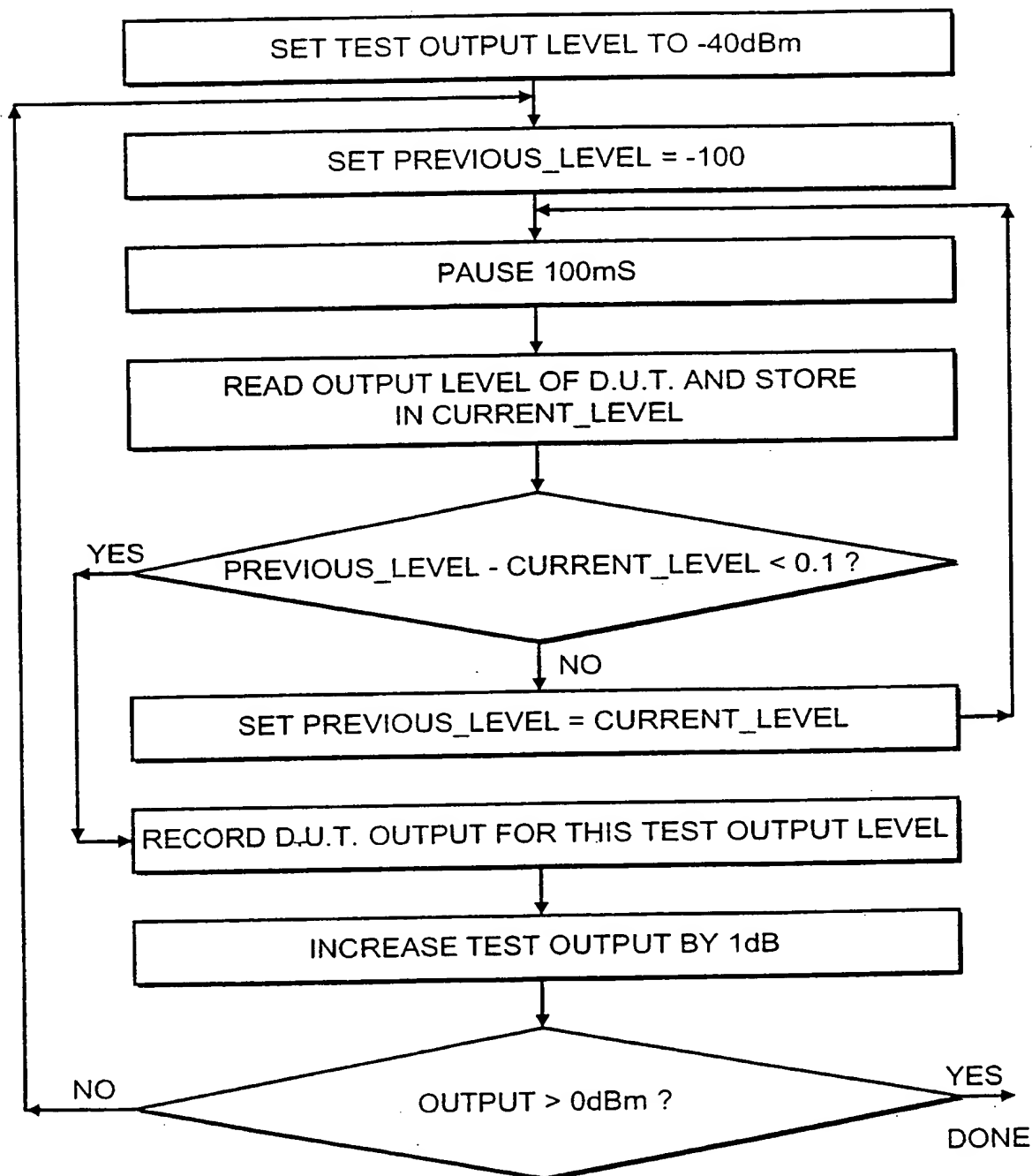


FIG. 3

## FIG. 4(a)

TABLE OF OUTPUT LEVEL TEST DATA FOR TRANSFER  
CURVE OF 'IDEAL' COMPRESSOR

INPUT / RATIO	1.5:1	5:1	20:1
-40dBm	-33.3	-33.3	-33.3
-39dBm	-32.3	-32.3	-32.3
-38dBm	-31.3	-31.3	-31.3
...			
-30dBm	-23.3	-23.3	-23.3
...			
-20dBm	-13.3	-13.3	-13.3
...			
-10dBm	-6.7	-11.3	-12.8
...			
-2dBm	-1.3	-9.7	-11.9
-1dBm	-0.7	-9.5	-11.95
0dBm	0.0	-9.3	-11.8

## FIG. 4(b)

TABLE OF OUTPUT LEVEL TEST DATA FOR TRANSFER  
CURVE OF 'TYPICAL' COMPRESSOR

INPUT / RATIO	1.5:1	5:1	20:1
-40dBm	-35.5	-35.7	-35.5
-39dBm	-34.5	-34.6	-34.5
-38dBm	-33.4	-33.5	-33.4
...			
-30dBm	-24.9	-25.5	-27.2
...			
-20dBm	-16.3	-17.5	-19.2
...			
-10dBm	-11.2	-13.4	-15.8
...			
-2dBm	-1.7	-11.7	-12.8
-1dBm	-1.1	-11.6	-12.8
0dBm	-0.3	-11.5	-12.7

5 / 11

FIG. 5(a)

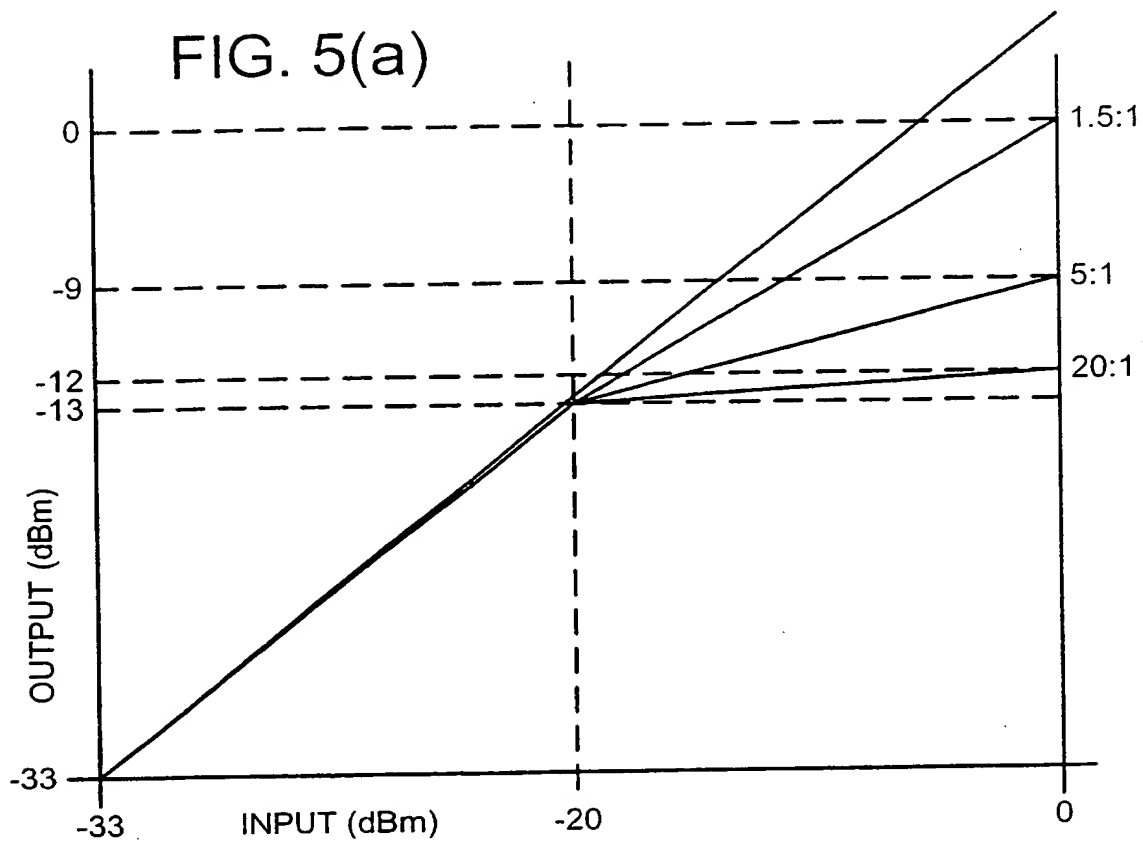
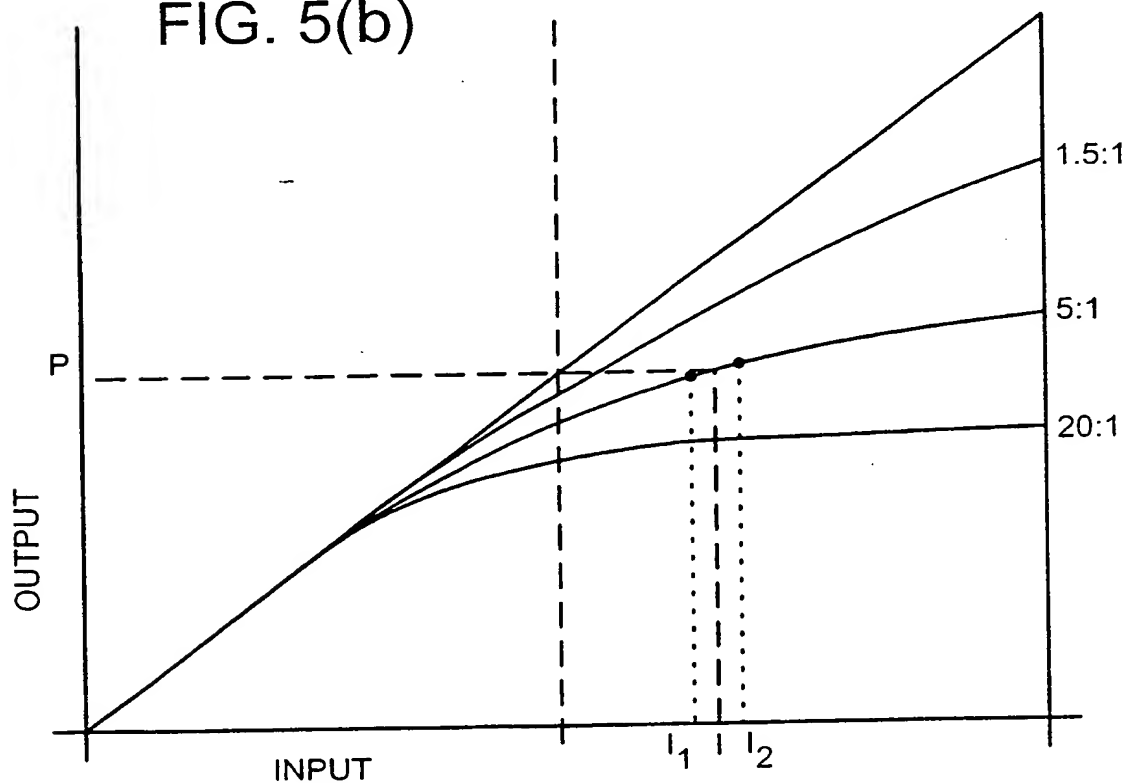


FIG. 5(b)



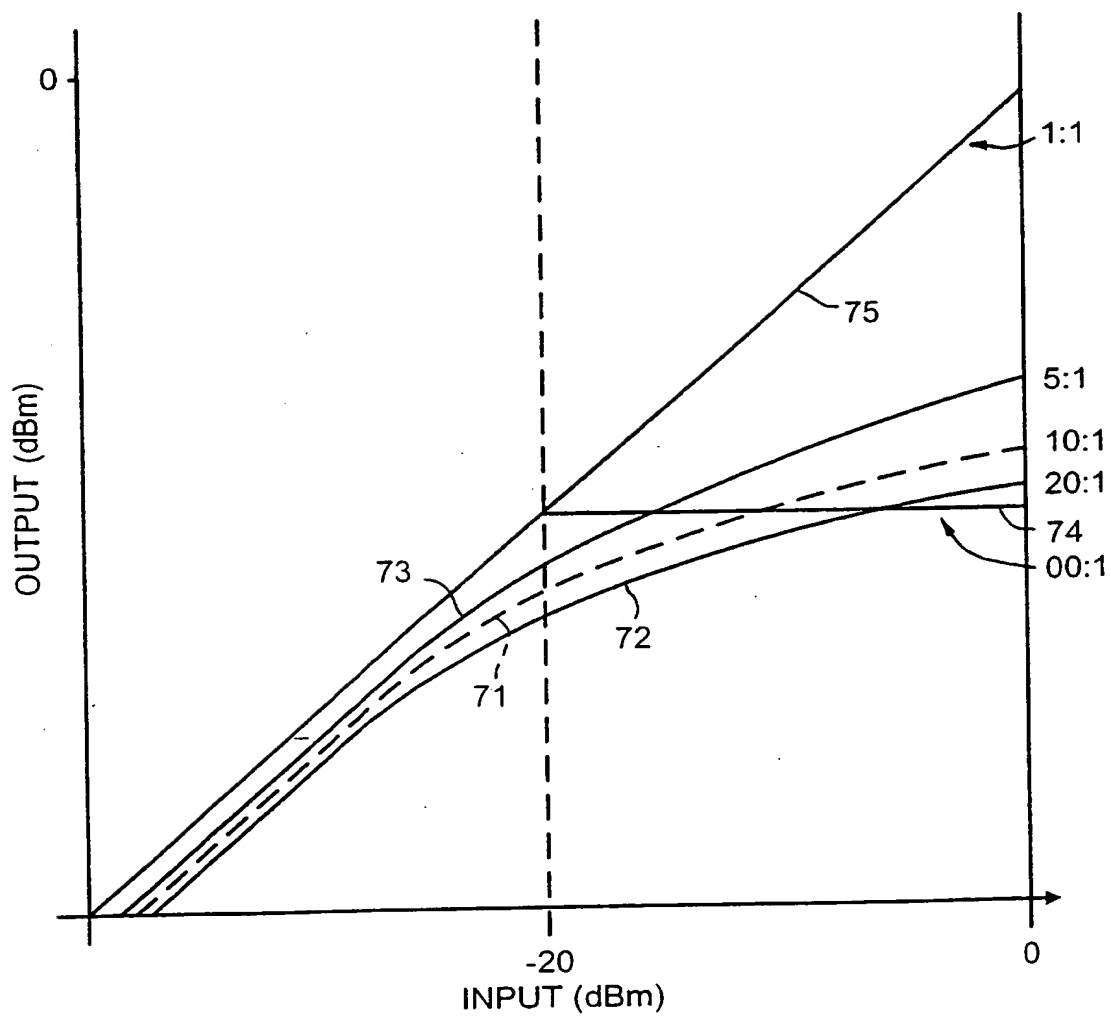
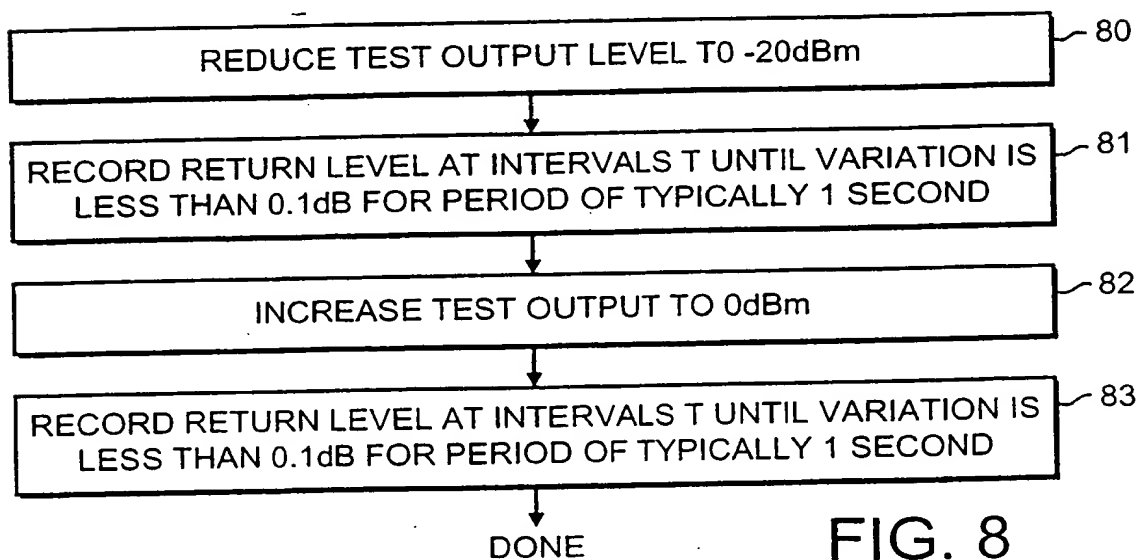
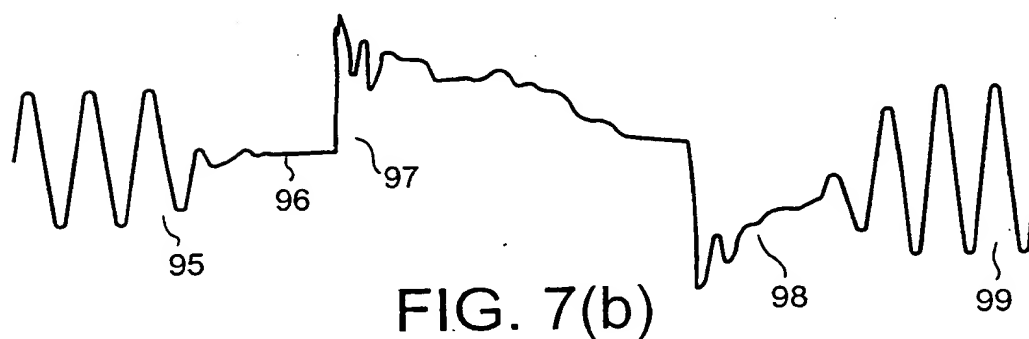
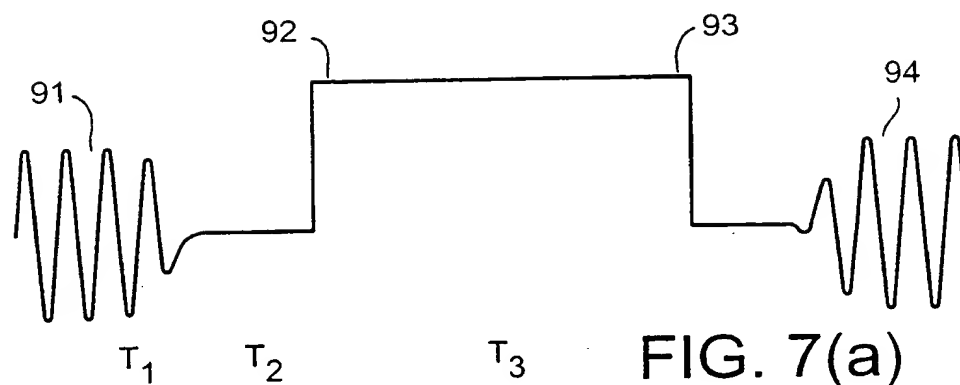


FIG. 6

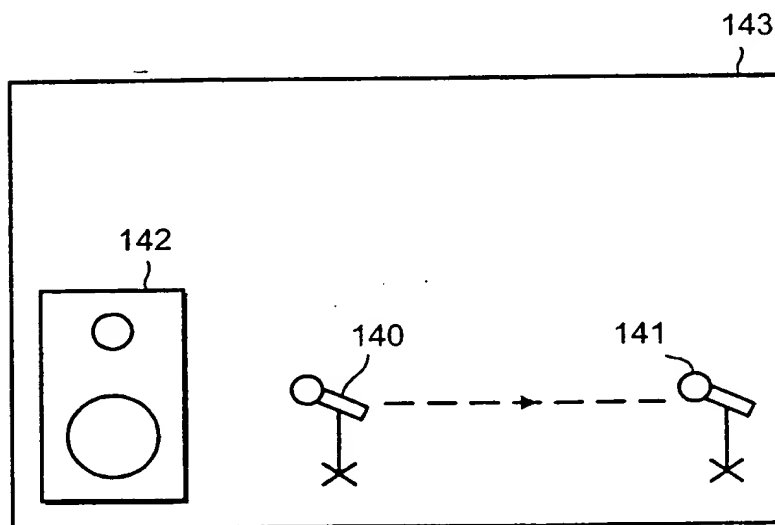
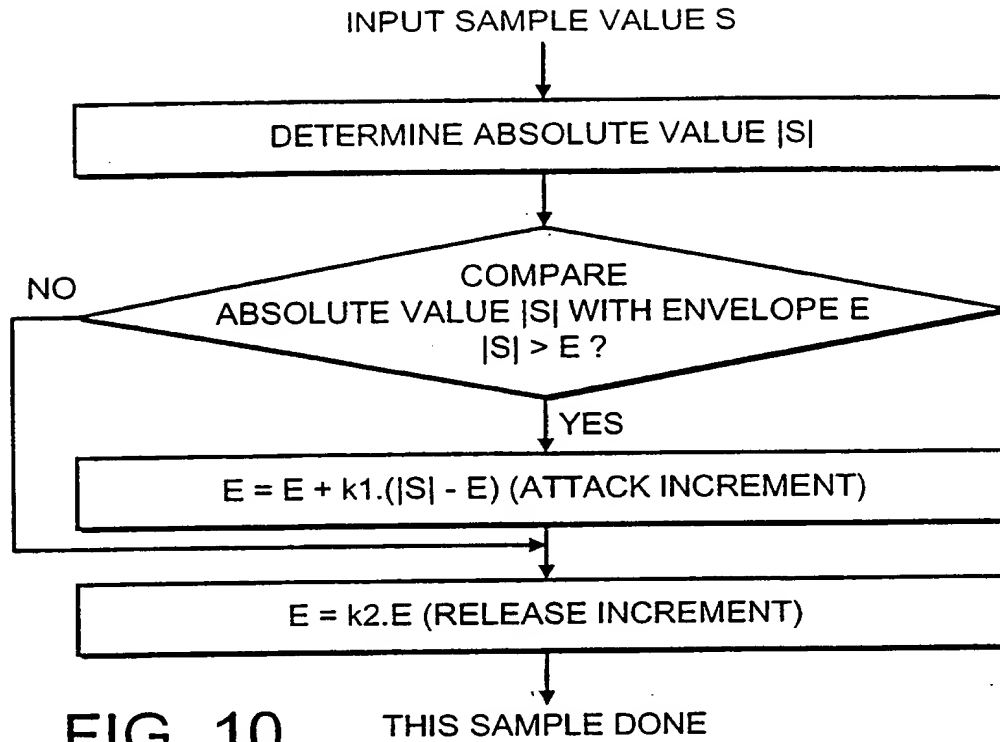
7 / 11







9 / 11



10 / 11

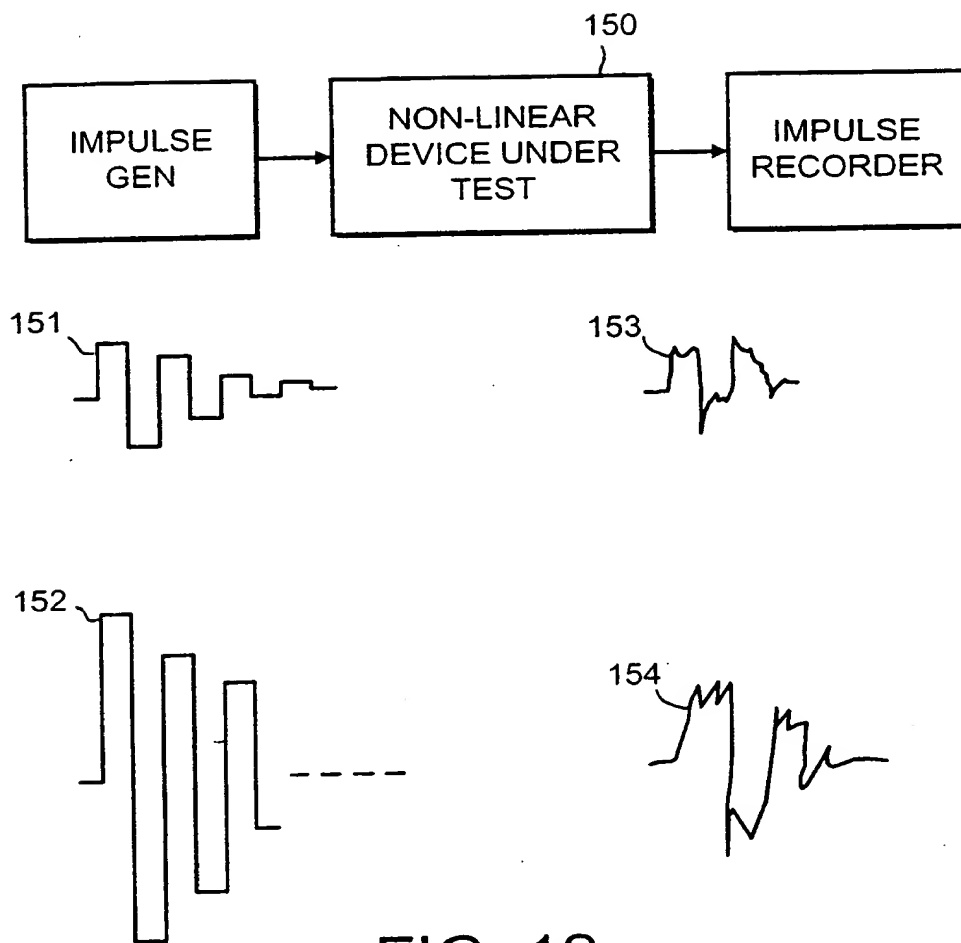


FIG. 12

